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<212> DNA
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<212> DNA
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<211> 612
<212> DNA
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<212> DNA
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<213> Homo sapiens

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<213> Homo sapiens

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<213> Homo sapiens

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<212> DNA
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<211> 756
<212> DNA
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<400> 9833

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<212> DNA
<213> Homo sapiens

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<211> 143
<212> DNA
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<212> DNA
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<212> DNA
<213> Homo sapiens

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<213> Homo sapiens

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<213> Homo sapiens

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<212> DNA
<213> Homo sapiens

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<212> DNA
<213> Homo sapiens

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<211> 337
<212> DNA
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<210> 10015
<211> 446
<212> DNA
<213> Homo sapiens

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ataaactaaa cacatttgtt tctgca 446

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<212> DNA
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<210> 10017
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<210> 10018
<211> 6837
<212> DNA
<213> Homo sapiens

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<213> Homo sapiens

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gcctcccaaa gtgctgggat tacaggcgtg agccaccgcg ccc 163

<210> 10031
<211> 125
<212> DNA
<213> Homo sapiens

<400> 10031
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ttacc 125

<210> 10032
<211> 1208
<212> DNA
<213> Homo sapiens

<220>
<221> SITE
<222> (1186)
<223> n equals a,t,g, or c

<400> 10032
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aagtgtataa aatgaaaagt aaaaggcccc catgaatgga cattaagata cttccgatgt 240
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agaatcgc 1208

<210> 10033
<211> 1322
<212> DNA
<213> Homo sapiens

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<210> 10034
<211> 285
<212> DNA
<213> Homo sapiens

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<210> 10035
<211> 143
<212> DNA
<213> Homo sapiens

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agtgcagtgg cgcaatcttg gctcactgca agccgcctcc tgggttcatg ccattctcct 120
gcctcagcgt cctgagtagc tgg 143

<210> 10036
<211> 285
<212> DNA
<213> Homo sapiens

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gctgggacta caggcgcccg ccaccacggc cggctaattt tttgtatttt tagtagagat 180
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<210> 10037
<211> 1322
<212> DNA
<213> Homo sapiens

<400> 10037
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<210> 10038
<211> 143
<212> DNA
<213> Homo sapiens

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gcctcagcgt cctgagtagc tgg 143

<210> 10039
<211> 285
<212> DNA
<213> Homo sapiens

<400> 10039
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<210> 10040
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<212> DNA
<213> Homo sapiens

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<210> 10041
<211> 2452
<212> DNA
<213> Homo sapiens

<400> 10041
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<210> 10042
<211> 298
<212> DNA
<213> Homo sapiens

<400> 10042
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<210> 10043
<211> 298
<212> DNA
<213> Homo sapiens

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<210> 10044
<211> 39062
<212> DNA
<213> Homo sapiens

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<213> Homo sapiens

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<212> DNA
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<212> DNA
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<212> DNA
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<400> 10102

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<211> 300
<212> DNA
<213> Homo sapiens

<400> 10103
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<212> DNA
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<212> DNA
<213> Homo sapiens

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<212> DNA
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<211> 221
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<213> Homo sapiens

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<211> 309
<212> DNA
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<400> 10108
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<212> DNA
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<223> n equals a,t,g, or c

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<212> DNA
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<212> DNA
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<212> DNA
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<212> DNA
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<211> 243
<212> DNA
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tga 243

<210> 10116
<211> 320
<212> DNA
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<212> DNA
<213> Homo sapiens

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<212> DNA
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<210> 10119
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<212> DNA

<213> Homo sapiens

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<212> DNA
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<212> DNA
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<212> DNA
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ggctaattaa aaacaaaatt tatttattta tttttgagac agaatcttgc tcttttgccc 660
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gaggaccccg ggctccag 738

<210> 10136
<211> 214
<212> DNA
<213> Homo sapiens

<400> 10136
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gcttccagag gaaggagcag gcagcaatct ttgctgttct gcagcctctg ctggtgatac 120
ccaggcaaac agggtctgga gtggaccccc agcaaactcc agcagacctg cagaagaggg 180
gcctgactgt tagaaggaaa actaacaaac agaa 214

<210> 10137
<211> 129
<212> DNA
<213> Homo sapiens

<400> 10137
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acgaggtcag gagatcaaga ccatcctggt taacatggtg aaaccccatc tctactaaaa 120
atacaaaaa 129

<210> 10138
<211> 126
<212> DNA
<213> Homo sapiens

<400> 10138
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ggaagctgac cagtctacgc acggccgaag cttcgtcaag gaagtaaatg tagttagaaa 120
tcttaa 126

<210> 10139
<211> 1669
<212> DNA
<213> Homo sapiens

<220>
<221> SITE
<222> (7)
<223> n equals a,t,g, or c

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<210> 10140
<211> 315
<212> DNA
<213> Homo sapiens

<400> 10140
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acccaggctg gagtgcagtg gtgcgatctt ggctcactgc aagcttcgcc tcccgggttc 120
acgccattct cctgcctcag cctcccaagt agctgggact acaggtgccc gccaccacgc 180
ccggctaatt ttttgtattt ttagtagaga caggtttcgc cgtgttagcc aggatggtct 240
cgatctccta accccgtgat ccacctgcct cggcctccca aagtgctggg attacaggcg 300
tgagccactg cggcc 315

<210> 10141
<211> 122
<212> DNA
<213> Homo sapiens

<400> 10141
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caagaccatc ctggctaaca cggtgaaacc ctgtctctac taaaaataca aaaaattagc 120
cg 122

<210> 10142
<211> 1238
<212> DNA
<213> Homo sapiens

<400> 10142
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ggatctcagt ttcatccttc catccatcca ttagaggcac aaggtctcat ctcttttcct 120
tttgggcatt aaaaccaaag ttcatacatt attgagacag gccgactctg ctaaggcagc 180
ctgtttggcc tttaagtttt attgcttatt ttttgagtat gtatttattt ttttgattat 240
tattattttt tttttgagct ttaagccttc aagtttcctt tttattcttg acccctagac 300
atttcctttg cttgtggact cgggtatttg tttttaggta atatttttt tccctatgac 360
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attaaaagac agaaataggc cgggcatggt ggctcatg 1238

<210> 10143
<211> 1112
<212> DNA
<213> Homo sapiens

<400> 10143
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tttgggcatt aaaaccaaag ttcatacatt attgagacag gccgactctg ctaaggcagc 180
ctgtttggcc tttaagtttt attgcttatt ttttgagtat gtatttattt ttttgattat 240
tattattttt tttttgagct ttaagccttc aagtttcctt tttattcttg acccctagac 300
atttcctttg cttgtggact cgggtatttg tttttaggta atatttttt tccctatgac 360

acagccctca ggagatcctg agaacatgtg ccctcatttt taggtaattt taattaggaa 420
gggttttagg ttgtctgatc tgccttgttg ctagaaacag aaattctcct attgattgat 480
ttttcaaacc acttcttagt ggcctctaca actactccag tcaggtcaag aatggctctc 540
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<210> 10144
<211> 294
<212> DNA
<213> Homo sapiens

<400> 10144
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tatagctatt aagaacagaa aattaacact gctatattac taccatctag ttttcaaatg 120
ccattcaagt tttggcagtt gtcaatgttt ttggagatca cagcgtagtt gttttggatt 180
ttatttttca ttactaaatt cagattatgt tttgggggggc aggaatttta tagaaattat 240
ctttgcagtg catattatca ataacacata atcaggcttt cccaatgtaa aggt 294

<210> 10145
<211> 140
<212> DNA
<213> Homo sapiens

<400> 10145
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actcaggagg ccgaggcagg agaatcgctt gaacctggga ggtggtggtt gcagtgagct 120
gagattgtgc cattgcactc 140

<210> 10146
<211> 294
<212> DNA
<213> Homo sapiens

<400> 10146
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tatagctatt aagaacagaa aattaacact gctatattac taccatctag ttttcaaatg 120
ccattcaagt tttggcagtt gtcaatgttt ttggagatca cagcgtagtt gttttggatt 180
ttatttttca ttactaaatt cagattatgt tttgggggggc aggaatttta tagaaattat 240
ctttgcagtg catattatca ataacacata atcaggcttt cccaatgtaa aggt 294

<210> 10147
<211> 299
<212> DNA
<213> Homo sapiens

<400> 10147
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ttgttggaca gtgagaaagg ctaatgtttc ttgttcttgg ttgaatcttg tatttaaaaa 120
agtcattcaa aaacaatgta tttttatagt tttgatgtaa gtctaagaaa agtggaaaaa 180

tatgatatgg aataggagtc ttcttttggc catttacttt ctgtgtggcc ttagacaagt 240
tacctatttt tctgaatctc ctttcttgaa ccttttttgta aattaaaaaa aaaaaaaaa 299

<210> 10148
<211> 277
<212> DNA
<213> Homo sapiens

<400> 10148
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tggccaacat ggtgaaaccc tgtctctact aaaaatacaa aaattagccc ggtgtggtgg 120
caggggcctg taatcccagc tactcagggg gctgaggcag gagaatcact tgaacccggg 180
aggtggaggt tgcagtgaac ggaggttgcg ctactgcatt ccagtctggg tgagaaagtg 240
agactctgtc tcaaaaattt aaaaaaaaaa aaaaaaa 277

<210> 10149
<211> 2297
<212> DNA
<213> Homo sapiens

<400> 10149
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agcaaatgtt agtttttaaa taaccgtaat tcaaaacttt cacatcctat actatttttc 120
cccaagaagc atcatctatg aaaacaatca gtgaactcca acagtctata ctggtaatgt 180
gcacattgat gctattatga cacttaatac aaatagtaaa aatactcatc tattgtaggc 240
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gactgaactg gcttctattt ggggaaaatt tgcagaatat aggaggtacg caataaatgt 360
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<210> 10150
<211> 2293
<212> DNA
<213> Homo sapiens

<400> 10150
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gcacattgat gctattatga cacttaatac aaatagtaaa aatactcatc tattgtaggc 240
ttatgggttt gtaaaatgcc ttaagggagg ccataaacaa ctcaaagaag agatggtgtg 300
gactgaactg gcttctattt ggggaaaatt tgcagaatat aggaggtacg caataaatgt 360
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<210> 10151
<211> 2293
<212> DNA
<213> Homo sapiens

<400> 10151
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gcacattgat gctattatga cacttaatac aaatagtaaa aatactcatc tattgtaggc 240
ttatgggttt gtaaaatgcc ttaagggagg ccataaacaa ctcaaagaag agatggtgtg 300

gactgaactg gcttctattt ggggaaaatt tgcagaatat aggaggtacg caataaatgt 360
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taaaaatcaa ggaagtcatt caaaacaaat tcagcctttg gaccttactg gcaggtaggt 720
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cctccactat tgtcccatga ccctgccaaa tccccctctg tgagaaacac ccaagaatta 420
tcaataaaaa aaaaattaaa aaacaaaaaa caaaaaacaa agttaa 466

<210> 10201
<211> 420
<212> DNA
<213> Homo sapiens

<400> 10201
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taaatggatt aagggcggtg caagatgtgc tttttaaaca gatgcttgaa ggcagcatgc 180
tcgttaagag tcatcaccaa tccctaatct caagtaatca gggacacaaa cactgcggaa 240
ggccgcaggg tcctctgcct aggaaaacca gagacctttg ttcacttgtt tatctgctga 300
ccttccctcc actattgtcc catgaccctg ccaaatcccc ctctgtgaga aacacccaag 360
aattatcaat aaaaaaataa atttaaaaaa aaaaaaatta ttaaaaaaaa aaaaagataa 420

<210> 10202
<211> 399
<212> DNA
<213> Homo sapiens

<400> 10202
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caaccctgtg ctctctgaaa catgtgctgt gtccactcag ggttaaatgg attaagggcg 120
gtgcaagatg tgctttgtta aacagatgct tgaaggcagc atgctcctta agagtcatca 180
ccactcccta atctcaagta cccagggaca caaacactgc ggaaggccgc agggtcctct 240
gcctaggaaa accggagacc tttgttcact tgtttatctg ctgaccttcc gtccactctt 300
gtcctctgac cctgccaaat ccccctctgc gagaaacacc caagaatgat caataaaaaa 360
aataaaaata aaataaaaat aaaaataaat aaataaaat 399

<210> 10203
<211> 308
<212> DNA
<213> Homo sapiens

<400> 10203
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gaaggcagca tgctccttaa gagtcatcac cactcctaat ctcaagtacc cagggacaca 120
aacactgcgg aaggccgcag ggtcctctgc ctaggaaaac cagagacctt tgttcacttg 180
tttatctgct gaccttccct ccactattgt cctgtgaccc tgccaaatcc tcctctgtga 240
gaaacaccca agaatgatca attaaaaaat aaataaataa ataaataaaa taaaaagtaa 300
ggaaaaga 308

<210> 10204
<211> 579
<212> DNA
<213> Homo sapiens

<400> 10204
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aatggcggtt ttgtggaata gaaaggcggg aagggtgggg aaaaaattga gaaatcggat 120
ggttgccggg tctgtgtgga tagaagtaga catgggagac ttttcatttt gttctgtact 180
aagaaaaatt cttctgcctt gggatcctgt tgatctgtga ccttatcccc aaccctgtgc 240
tctctgaaac atgtgctgtg tccactcagg gttaaatgga ttaagggcgg tgcaagatgt 300
gctttgttaa acagatgctt gaaggcagca tgctcattaa gaggcatcac cactccctaa 360
tctcaagtac ccagggacac aaacactgcg gaaggccgca gggtcctctg cctaggaaaa 420
ccagagacct ttgttcactt gtttatctgc tgaccttccc tccactattg tcctatgacc 480
ctgccaaatc cccctctgcg agaaacaccc aagaatgatc aataaaaaaa taaataaata 540
aataaataat aataataata aataaaataa aaataaaaa 579

<210> 10205
<211> 538
<212> DNA
<213> Homo sapiens

<400> 10205
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gaaaagattg agaaatcgga tggttgccgt gtctgtgtag aaagaagtag acatgggaga 120
cttttcattt tgttctgtac taagaaaaat tcttctgcct tgggatcctg ttgatctgtg 180
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aggatcctct gcctaggaaa accagagacc tttgttcact tgtttatctg ctgaccttcc 420
ctccactatt gtcctatgac cctgccaaat ccccctctgc aagaaacacc caagaatgat 480
caataaaaat aaataaataa agaaagaaag aaagaactct ccaaaaatta tactaaaa 538

<210> 10206

<211> 394
<212> DNA
<213> Homo sapiens

<400> 10206
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ctgaaacatg tgctgtgtcc actcagggtt aaatggatta agggtggtgc aagatgtgct 120
ttgttaaaca gatgcttgaa ggcagcatgc tagttaagag tcatcaccac tccctaatct 180
caagtaccca gggacacaaa cactgcggaa ggccgcaggg tcctctgcat aggaaaacca 240
gagacctttg ttcacttgtt tatctgctga ccctccctcc actattgtcc tatgaccctg 300
ccaaatcccc ctctgtgaga aacacccaag aatgatcaat aaaaataaat aaataaataa 360
ataaataaat aaataaataa ataaaaataa aata 394

<210> 10207
<211> 368
<212> DNA
<213> Homo sapiens

<400> 10207
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ggttgaatgg attaagggcg gtgcaagatg tgctttgtta aacagatgct tgaaggcagc 120
atgctcgtta agagtcatca ccactcccta atctcaagta cccagggaca caaaaactgc 180
agaaggccgc agggtcctct gcctaggaaa accagagacc tttgtgcact tgtttatctg 240
ctgaccttcc ctccactatt gtcctgtgat cctgccaaat ccccctctgc gagaaacacc 300
caagaatgat caattaaaaa aaaaaaagaa aagaaaaaaa aaaaaaaatg aacaaaacct 360
ccaagaag 368

<210> 10208
<211> 437
<212> DNA
<213> Homo sapiens

<400> 10208
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tgccttggga tcctgttgat ctgtgacctt acccccaacc ctgtgctctc tgaaacatgt 120
gctgtgtcca ctcagggtta aatggattaa gggcggtgca agatgtgctt tgttaaacag 180
atgcttgaag gcagcatgct cgttaagagt catcaccaat ccctaatctc aagtaatcag 240
ggacacaaac actgcggaag gccgcaggtc ctctgcctag gaaaaccaga gacctttgtt 300
cacttgttta tctgctgacc ttccctccac tattgtccca tgaccctgcc aaatcccccc 360
ctgtgagaaa cacccaagaa ttatcaataa aaaaataaat ttaaaaaaaa aaaaaaaaag 420
aaaaaaaaaa aaaaaga 437

<210> 10209
<211> 372
<212> DNA
<213> Homo sapiens

<400> 10209
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cagggttaaa tggattaagg gcagtgcaag atgtgctttg ttaaacagat acttgaaggc 120
agcagactcg ttaagagtca tcaccactcc ctaatctcaa gtacccaggg acacaaacac 180
tgcggaaggc tgcagggtcc tctgcctagg aaaaccagag acatttgttc acttgtttat 240
ctgctgacct tccctccact attgtcctat gaccctgcca aatccccctc tgcgagaaac 300
atccaagaat gatcaataaa aaaaaaattc caaaaaaaaa aaaaaaagaa ataggaagga 360
agataaaatg ag 372

<210> 10210

<211> 455
<212> DNA
<213> Homo sapiens

<400> 10210
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aagaaaaatt cctctgcttg ggatcctgtt gatctgtgac ctacccccaa cccggtgctc 120
tctgaaacat gtgctgtgtc cactcagggt taaatggatt aagggcggtg caagatgtgc 180
tttattaaac agatgcttga aggcagcatg ctcgttaaga gtcatcacca atccctaatc 240
tcaagtaatc agggacacaa acactgcgga aggccgcagg gtcctctgcc taggaaaacc 300
agagaccttt gttcacttgt ttatctgctg accttccctc cactattgtc ccatgaccct 360
gccaaatccc cctctgtgag aaacacccaa gaattatcaa taaaaaaata aattaaaaaa 420
aaaaaaagaa aaatttaaac tgaaaaacac aataa 455

<210> 10211
<211> 459
<212> DNA
<213> Homo sapiens

<400> 10211
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ttgttctgta ctaagaaaaa ttcttttgcc ttgggatcct gttgatctat gaccttgccc 120
ccagccctgt gctctctgaa acatgtgctg tgtccactca cggttaaatg gattaagggt 180
ggtgcaagat gtgctttgtt aaacatatgc ttgaaggcag catgctcatt aagaatcatc 240
accactccct aatctcaagt acccagggac acaaacactg cggaaggctg cagggtcctc 300
tgcctaggaa ggccagagac ctttgttcac ttgtttgtct gctgaccttc cctccactat 360
tgtcctatga ccctgccaaa tccccctctg cgagaaacac ccaagaatga tcaataaaaa 420
taaaataaaa taaaataaaa tggagcaaaa agaaaaaga 459

<210> 10212
<211> 312
<212> DNA
<213> Homo sapiens

<400> 10212
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gaaggcagca tgctcgttaa gagtcatcgc cactccctaa tctcaagtac ccagggacac 120
aaacactgcg gagggcgcag ggtcctctgc ctaggaaaac cagagacctt tgttcacttg 180
tttatctgct gaccttccct ccactattgt cctatgaccc tgccaaatcc ccctctgcga 240
gaaacaccca agaatgatcc ataaaaaaaa ataaaaaaat aaaaataaaa aaaaaagaac 300
tgaataaaca ta 312

<210> 10213
<211> 399
<212> DNA
<213> Homo sapiens

<400> 10213
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gctctctgaa acatgtgctg tatccactca gggttgaatg gattaagggc ggtgcaagat 120
gtgctttgtt aaacagatgc ttgaaggcag catgctcctt aagagtcatc accactccct 180
aatctcaagt acccagggac acaaacactg cagaaggccg cagggtcctc tgcctaggaa 240
aaccagagac ctttgttcac ttgtttatct gctgaccttc cctccactat tgtcctgtga 300
ccctgccaaa tccccctctg cgagaaacac ccaagaatga tcaattaaaa taataataat 360
aataataata ataataataa taataaaatt aaaaaaaaa 399

<210> 10214

<211> 333
<212> DNA
<213> Homo sapiens

<400> 10214
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tgttaaacag atgcttgaag gcagcatgct cattaagagt catcaccact ccctaatctc 120
aagtacccag ggacacaaac actgcggaag gctgcagggt cctctgccta ggaaaaccag 180
agacctttgc tcacttgttt atctgctgac cttccctcca ctattgtcct atgaccctgc 240
caaatccccc tctgcgagaa acacccaaga atgatcaata aaaaaaaaaa aaaaaagaat 300
ttttataatt ttaatgagaa aaattaagaa aca 333

<210> 10215
<211> 455
<212> DNA
<213> Homo sapiens

<400> 10215
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aaaaattctt ctgccttggg atgctgttaa tctataacct tacccccaac cccgtgctct 120
ctgaaacatg tgctgtgtcc actcagggtt aaatggatta agggcggtgc aagatgtgct 180
ttgttaaaca gatgcttgaa ggcagcatgc tcgttaagag tcatcaccac tccctaatct 240
caagtaccca gggacacaaa cactgcggaa ggccgcaggg tcctctgcct aggaaaacca 300
gagacccttg ttcacatgtt tatctgctga ccttccctcc actattgtcc tatgaccctg 360
ccaaatcccc ctcttcgaga aacacccaag aatgatcaat aaatactaaa aaaataaata 420
aataaataaa ggtgctgaga acataaaaaa aaatg 455

<210> 10216
<211> 451
<212> DNA
<213> Homo sapiens

<400> 10216
aaagaggtag acatgggaga cttttcattt tgttctgtac taagaaaaat tcttctgcct 60
gtgatcctgt tgatctgtga ccttaccccc aaccctgtgc tctctgaaac atgtgctgtg 120
tccactcagg gttaaatgga ttaagggcgg tgcaagatgt gctttgttaa acagatgctt 180
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gtttatctgc tgaccttccc tccactattg tcctatgacc ctaccaaatc cccctctgca 360
agaaacaccc aagaatgatc aataaaaaat aaataaataa ataaaaataa taataaataa 420
ataaataaaa ataaaaataa aaaataaaaa a 451

<210> 10217
<211> 381
<212> DNA
<213> Homo sapiens

<400> 10217
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tgtgtccact cagggttaaa tggattaagg gcggtgcaag atgtgctttg ttaaacagat 120
gcttgaaggc agcatgctcg ttaagagtca tcaccactcc ctaatctcaa gtatccaggg 180
acacaaacac tgcggaaggc cccagggtcc tctgcctagg aaaaccagag acctttgttc 240
acttgtttat ctgctgacct tccctccact attgtcctat gaccctgcca aatgcccctc 300
tgcgagaaac acccaagaat gatcaattaa aaaaaaaata tataaatcaa aaccaaaaag 360
aaataaaaaa ataaaaaaat a 381

<210> 10218

<211> 371
<212> DNA
<213> Homo sapiens

<400> 10218
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cagggttaaa tggattaagg gcggtgcaag atgtgctttg ttaaacagat gcttgaaggc 120
agcatgctcg ttaagagtca tcaccaatcc ctaatctcaa gtaatcaggg acacaaacac 180
tgcggaaggc cgcagggtcc tctgcctagg aaaaccagag acctttgttc acttgtttat 240
ctgctgacct tccctccact attgtcccat gaccctgcga aatccccctc tgtgagaaac 300
acccaagaat tatcaataaa aaaataaatt taataaaaaa aaaaaaaacc aaccagaaaa 360
aaaaaaaaaa a 371

<210> 10219
<211> 372
<212> DNA
<213> Homo sapiens

<400> 10219
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gtccactcag ggttaaatgg attaagggcg gtgcaagatg tgctttgtta aacagatgct 120
tgaaggcagc atgctcgtta agagtcatca ccactcccta atctcaagta cccagggaca 180
caaacactgc ggtaggccgc agggtcctct gcctaggaaa accagagacc tttgttcact 240
tgtttatctg ctgaccttcc ctccactatt gtcctatgac cctgccaaat ccccctatgc 300
gagaatcacc caagaatgat caataaaaaa taaaaataaa taaaaataaa ataaaataaa 360
ataaaatgaa ga 372

<210> 10220
<211> 639
<212> DNA
<213> Homo sapiens

<400> 10220
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tggccaccac cccgtctggg aggtgtaccc aacagctcat tgagaacggg ccatgatgac 120
gatggcagtt ttgtggaata gaaaaggggg aaaggtgggg aaaagataga gaaatcagat 180
tgttgctgtg tctgtgtaga aaggagtaga catgggagac ttaattttgt tctgtactaa 240
gaaaaattct tctgccttgg gatgctgttg atctatgacc ttacccccaa ccctgtgctc 300
tctgaaacat gtgctgtgtc cactcagggt taaatggatt aagggcggtg caagatgtgc 360
tttgtcaaac agatgcttga aggcggcatg ctcattaaga gtcatcacca ctccctaatc 420
tcaagtaccc agggacacaa acactgtgga aggctgcagg gtcctctgcc taggaaagcc 480
agagaccttt gttcacttgt ttacctgctg accttccctc cactattgtc ctatgaccct 540
gccaaatccc cctctctgag aaacacccaa gaatgatcaa taaaaaaaaa ataataaaaa 600
aaaaaagaag aagaagaaga aaagaggaag aggaagagg 639

<210> 10221
<211> 441
<212> DNA
<213> Homo sapiens

<400> 10221
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cttgggatcc tgttgatctg ggccttgccc ccagccctgt gctctctgaa acatgtgcct 120
gtgtccactc agggttgaat ggataaaggg tggtgcaaga tgtgctttgt taaacagatg 180
cttgaaggca gcatgctcgt taagagtcat caccactccc taatctcaag tacccaggga 240
cacaaacact gcagaaggcc gcagggtcct ctgcctagga aaaccaaaga cctctgttca 300
cttgtttatc tgctgacctt ccctccacta ttgtcctgtg accctgccaa atccccctct 360
gcgagaaaca cccaagaatg gtccataaaa aaaaaaaaaa aaaaaggaaa gaaaaagaag 420

aagaagaaaa aaaaaaaaag g 441

<210> 10222
<211> 521
<212> DNA
<213> Homo sapiens

<400> 10222
tttatggaat agacaggggg aaaggtgggc aaaagattga gaaatcggat ggttgccgtg 60
tctgtgtaga aagaggtaga catgggagac ttttcatttt gttctgtact aagaaaaatt 120
cttctgcctt gtgatcctgt tgatctgtga ccttaccccc aaccctgtgc tctctgaaac 180
atgtgctgtg tccactcagg gttaaatgga ttaagggcgg tgcaagatgt gctttgttaa 240
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ccagggacac aaacactgcg gaaggcctca gggtcctctg cctaggaaaa ccagagacct 360
ttgttcactt gtttatctgc tgaccttccc tccactattg tcctatgacc ctaccaaatc 420
cccctctgca agaaacaccc aagaatgatc aataaaaaat aaataaataa ataaaaataa 480
taataaataa ataaataaaa ataaaaataa aaaataaaaa a 521

<210> 10223
<211> 254
<212> DNA
<213> Homo sapiens

<400> 10223
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acacaaacac tgaggaaggc cgcagggtcc tctgcctagg aaaaccagag acctttgttc 120
acttgtttag ctgctgacct tccctccact attgtcctaa gaccctgcca aatccccctc 180
tgtgagaaac acccaagaat tatcaataaa aaataaataa ataaataaat aaattaaaaa 240
atatatatat ataa 254

<210> 10224
<211> 435
<212> DNA
<213> Homo sapiens

<400> 10224
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ctctgccttg ggatcctgtt gatctgtgac cttaccccca accctgtgct ctctgaaaca 120
tgtgctgtgt ccactcaggg ttaaatggat taagggcggt gcaagatgtg ctttgttaaa 180
cagatgcttg aaggcagcat actctttaag agtcatcacc aatccctaat ctcaagtaat 240
cagggacaca aacactgcgg aaggccgcag ggtcctctgc ctaggaaaac cagagacctt 300
tgttcacttg tttatctgct gaccttccct ccactattgt cccatgaccc tgccaaatcc 360
ccctctgtga gaaacaccca agaattatca ataaaaaaat aaattaaaaa aaaaaaaaaa 420
aaaagaactg gtaaa 435

<210> 10225
<211> 354
<212> DNA
<213> Homo sapiens

<400> 10225
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aagggcggtg caagatgtgc tttgttaaac agatgcttga aggcagcatg ctccttaaga 120
gtcatcacca ctccctaatc tcaagtaccc agggacacaa acactgcgga aggccacagg 180
gtcctctgtc taggaaaacc agagaccttt gttcacttgt ttatctgctg accttccctc 240
cactattgtc ctatgaccct gccaaatccc cctctgcgag aaacacccag gaatgatcaa 300
taaaaaaata aataaataaa aaaataaata aataaatcaa taaaaaataa aaaa 354

<210> 10226
<211> 418
<212> DNA
<213> Homo sapiens

<400> 10226
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tctgtgacct tacccccaac cctgtgctct ctgaaacatg tgctgtgtcc actcagggtt 120
aaatggatta agggcggtgc aagatgtgct ttgttaagca gatgcttgaa ggcagcatgc 180
tcgttaagag tcatcaccac tccctaatct caagtaccca gggacacaaa cactgcggaa 240
ggccacaggg tcctctgcct aggaaaacca gagacctttg ttcacttgtt tatctgctga 300
ccttccctcc actattgtcc tatgaccctg ccaaatcccc ctctgtgaga aacacccaag 360
aattatcaat aaaaaataaa tttaaaaaaa taaataaata aaaaaaataa aataaaaa 418

<210> 10227
<211> 360
<212> DNA
<213> Homo sapiens

<400> 10227
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ggattaaggg ctgtgcaaga tgtgctttgt taaacagatg cttgaaggca gcatgctcct 120
taagagtcat caccactccc taatctcaag tacccaggga cacaaacact gcggaagttc 180
ccagggtcct ctgcctagga aaaccagaga cctttgttca cttgtttatc tgctgacctt 240
ccctccacta ttgtcctatg accctgccaa atccccctct gcgagaaaca cccaagaacg 300
atcaaaaaaa aaaaaaaaaa aaaaatgtaa atcataatta ttctcagcaa agtattaaaa 360

<210> 10228
<211> 284
<212> DNA
<213> Homo sapiens

<400> 10228
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agtcatcacc actccctaat ctcaagtacc cagggacaca aatactgtgg aaggcagcag 120
ggtcctctgc ctaggaaaac cagagacctt ttttcacttg tttatctgct gaccttccct 180
ccactattgt cctatgaccc tgccaaatcc ccctctgcga gaaacaccca agaatgatca 240
attaaaaaaa aataataaat taaaaaaaaa aaaagaaaat ctaa 284

<210> 10229
<211> 410
<212> DNA
<213> Homo sapiens

<400> 10229
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tgaccttacc cccaaccctg tgctctctga aacatgtgct gtgtccactc agggttaaat 120
ggattaaggg cggtgcaaga tgtgctttgt taaacagata cttgaaggca gcatgctcct 180
taagagtcat caccactccc taatctcaag tacccaggga cacaaacact gcagagggcc 240
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ccctccactg ttgtcctgtg accctgccaa atccccctct gcgagaaaca cccaagaatg 360
atcaatgaaa aaaataaaaa taaaaaaaat aaaaaaaagg aagttaaata 410

<210> 10230
<211> 419

<212> DNA
<213> Homo sapiens

<400> 10230
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<211> 465
<212> DNA
<213> Homo sapiens

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<210> 10232
<211> 382
<212> DNA
<213> Homo sapiens

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<210> 10233
<211> 414
<212> DNA
<213> Homo sapiens

<400> 10233
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<210> 10234
<211> 218

<212> DNA
<213> Homo sapiens

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aaaaaaaaaa aaaaaaaaaa aagtaaaagt tcataaaa 218

<210> 10235
<211> 4129
<212> DNA
<213> Homo sapiens

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<211> 649
<212> DNA
<213> Homo sapiens

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aaaaaaataa aaataaaaat aaaaataaaa gaaaaaaaaa aaaagaaaa 649

<210> 10237
<211> 374
<212> DNA
<213> Homo sapiens

<400> 10237
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aaacaggtga aaaa 374

<210> 10238

<211> 428
<212> DNA
<213> Homo sapiens

<400> 10238
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aaaaagaa 428

<210> 10239
<211> 4461
<212> DNA
<213> Homo sapiens

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<211> 526
<212> DNA
<213> Homo sapiens

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aaataaataa ataaataaat aaataaataa ataaataaac aaaaaa 526

<210> 10241
<211> 395
<212> DNA
<213> Homo sapiens

<400> 10241
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ataaataaat aaataaataa aaataataaa atgaa 395

<210> 10242
<211> 481
<212> DNA
<213> Homo sapiens

<400> 10242
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g 481

<210> 10243
<211> 280
<212> DNA
<213> Homo sapiens

<400> 10243
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aaaaccagag acctttgttc acttgtttat ctgctgacct tccctccact attgtcccat 180
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<212> DNA
<213> Homo sapiens

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tgaccttcct tccactattg tcctatgacc ctgccaaatc cccctctgtg agaaacaccc 360
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<211> 468
<212> DNA
<213> Homo sapiens

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ctctctgaaa catgtgctgt gtccactcag ggttaaatgg attaagggcg gtgcaagatg 180
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gaaaaccaga gacctttgtt cacttgttta tctgctgacc ttccctccac tattgtccta 360
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aataaataaa taaaataaaa taaaataaaa taaaatggga gaagggtg 468

<210> 10246
<211> 407
<212> DNA
<213> Homo sapiens

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ataaataaat aaataaataa ataaagacct acaaacaaaa taaataa 407

<210> 10247
<211> 370
<212> DNA
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taaaaaaaaa 370

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<212> DNA
<213> Homo sapiens

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<213> Homo sapiens

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<210> 10250
<211> 523
<212> DNA
<213> Homo sapiens

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taataataat aataataaaa ttaaattaaa ttaaaaaaaa aaa 523

<210> 10251
<211> 371
<212> DNA
<213> Homo sapiens

<400> 10251
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taaataaaaa a 371

<210> 10252
<211> 394
<212> DNA
<213> Homo sapiens

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<210> 10253
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<212> DNA
<213> Homo sapiens

<400> 10253

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<210> 10254
<211> 2713
<212> DNA

<213> Homo sapiens

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<211> 242
<212> DNA
<213> Homo sapiens

<400> 10255
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agaaacaggg agtttgtggc tgtccagaag ccacatgcct tgtctctgaa agttttattt 180
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at 242

<210> 10256
<211> 171
<212> DNA
<213> Homo sapiens

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<210> 10257
<211> 131
<212> DNA
<213> Homo sapiens

<400> 10257
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tagctgggac t 131

<210> 10258
<211> 8538
<212> DNA
<213> Homo sapiens

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<212> DNA
<213> Homo sapiens

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<212> DNA
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<211> 535
<212> DNA
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ctgggattac aggcgcctgc caccatgcc 89

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<213> Homo sapiens

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<212> DNA
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<212> DNA
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<212> DNA
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<212> DNA
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<211> 169
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<212> DNA
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<211> 252
<212> DNA
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<212> DNA
<213> Homo sapiens

<400> 10757

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<212> DNA
<213> Homo sapiens

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<212> DNA
<213> Homo sapiens

<400> 10759
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<210> 10760
<211> 1001
<212> DNA
<213> Homo sapiens

<400> 10760
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<213> Homo sapiens

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<210> 10762
<211> 432
<212> DNA
<213> Homo sapiens

<400> 10762
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<212> DNA
<213> Homo sapiens

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<211> 672
<212> DNA
<213> Homo sapiens

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<212> DNA
<213> Homo sapiens

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<210> 10766
<211> 219
<212> DNA
<213> Homo sapiens

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<210> 10767
<211> 720
<212> DNA
<213> Homo sapiens

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<212> DNA
<213> Homo sapiens

<400> 10768
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ctgggattac agg 133

<210> 10769
<211> 246
<212> DNA
<213> Homo sapiens

<400> 10769
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<212> DNA
<213> Homo sapiens

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<211> 324
<212> DNA
<213> Homo sapiens

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<212> DNA
<213> Homo sapiens

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<211> 434
<212> DNA
<213> Homo sapiens

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<210> 10774
<211> 149
<212> DNA
<213> Homo sapiens

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<210> 10775
<211> 521
<212> DNA
<213> Homo sapiens

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<213> Homo sapiens

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<210> 10821
<211> 278
<212> DNA
<213> Homo sapiens

<400> 10821
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ggcatggtgg caggcgcctg tagtcccagc tactcgggag gctgatgcag gaaaatggcg 180

tgaacccggg aggcagagct tgcagtgagc caagactgca ccactgcact ccagcctggg 240
cgacacagcg agactccgtc tcaaaaaaaa aaaaaaaa 278

<210> 10822
<211> 459
<212> DNA
<213> Homo sapiens

<400> 10822
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<210> 10823
<211> 259
<212> DNA
<213> Homo sapiens

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attcagtctt taaaaagaca cattatatga taattctgga gaagatcatg ttaattgaaa 180
taagccagga acaaagtgac agtctatgat tccattcata atcaggtatc ttaagtagat 240
aaactcatag gaaaaaaaa 259

<210> 10824
<211> 459
<212> DNA
<213> Homo sapiens

<400> 10824
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agaatgggaa attagccttt acaaatttca agaacctgc 459

<210> 10825
<211> 182
<212> DNA
<213> Homo sapiens

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ct 182

<210> 10826
<211> 104
<212> DNA
<213> Homo sapiens

<400> 10826
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ctgactaata tggtgaatcc ccgtctctac taaaaataca aaaa 104

<210> 10827
<211> 94
<212> DNA
<213> Homo sapiens

<400> 10827
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<210> 10828
<211> 251
<212> DNA
<213> Homo sapiens

<400> 10828
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tgttgaaaat ttctttcccc actccatgtc tttccttttc actctcttat agtgctttta 180
gatgaaaaga gtgtgtaatt ttaacatact agagttatca atctttttt ttttttttg 240
agatgaagtc t 251

<210> 10829
<211> 313
<212> DNA
<213> Homo sapiens

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gttctgtgaa gaatgatgat ggtatttcaa tgggtattac attgaatctg cagtttgctt 180
ttggcagtat ggtcattttc acaatattaa ttctacctat ccacctgcat gggatgtgtt 240
tccatttgtt tgcatcatcc catctatgat tttttttcag cagtgttttg tagttttcct 300
tgtacagatc ttt 313

<210> 10830
<211> 251
<212> DNA
<213> Homo sapiens

<400> 10830
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<210> 10831

<211> 284
<212> DNA
<213> Homo sapiens

<400> 10831
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gcctatattt tcatcatttt gatgtcatat aacagactgt tgattagtat tattcacttg 240
caactacttt aaccactgaa agtattcatt ttcattatta atac 284

<210> 10832
<211> 186
<212> DNA
<213> Homo sapiens

<400> 10832
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ccgtataagc agttcctaaa gtgaatgaaa gcagctctcc ttatgtgtct gcctacttta 180
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<210> 10833
<211> 722
<212> DNA
<213> Homo sapiens

<400> 10833
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gttattataa agccttccat atagacttct tatggaaata aaatgaaata attcatacga 180
ataccctggc acatattagg tactcagtga atgttagcta gtattacaaa tgtctatgac 240
aatttaatta gcatgatgtc tagaaccgcc attatttgat tagaattagt ttagcaggag 300
gatgaaaaaa ctgagaagga ccctaaaatg agtagccatg ctgttttatt tactcctttc 360
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atttaagttc agttgattca ctgtttgtct ccctccacaa accaacctct tgcatcagat 660
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cc 722

<210> 10834
<211> 295
<212> DNA
<213> Homo sapiens

<400> 10834
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ctcgtcattt agcattaggt atatctccta atgctatccc tctgcccccc gtcccacccc 180
acaacagtcc ctggagtgtg atgttccccc tcctgtgtcc atgtgttctc attgttcaat 240
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<210> 10835
<211> 237
<212> DNA

<213> Homo sapiens

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ggaggctgag gcaggagaat cgcttgaatc caggaggcag aggttgcagt gagccaagac 180
tgcactgttg cactccaacc tgggcaacaa gagcaaaact ccgtctcaaa aaaaaaa 237

<210> 10836
<211> 116
<212> DNA
<213> Homo sapiens

<400> 10836
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taatttttg tagttttagt agagacgggg tttcaccgtg ttagccagga tggtct 116

<210> 10837
<211> 1469
<212> DNA
<213> Homo sapiens

<400> 10837
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tctcagaaat cccccacata aaagccttac tttgttcaaa atttattata gtggtttaat 240
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ttagtaataa atgtaacttg aaaaatcaa 1469

<210> 10838
<211> 225
<212> DNA
<213> Homo sapiens

<400> 10838
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ctctattaaa aacataaaaa ttagccaggc atggtggtgt gcacctgtaa tcccagctat 120
tcaggaggct gaggcacaaa aatcacttga acccaggagg tagagattgc agtgaaccaa 180

ggtcgcacca ctgccctcca gactgcggta gagtgagatt ctgtt 225

<210> 10839
<211> 487
<212> DNA
<213> Homo sapiens

<400> 10839
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catcaccctg aaaaaggtgg atttttgagg agcgtgagaa gaagagcatg agaagtgctg 120
aattacactg tgttgttgca gatgagcgtc cctaaccaca gcagtccttg aagaagaaag 180
atggtctgat aggaactgct tattcaggaa cacattgcaa aatctgtggg tgtccttcgg 240
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cctggtgaca ccctgaaaca gagaatccag ctaagcgatg cccaaaatat tcatccacaa 420
cgtgttgttt taagcttcca agtttctagt aatttgttat aaagcaatag aaaagtaata 480
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<210> 10840
<211> 407
<212> DNA
<213> Homo sapiens

<400> 10840
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gccacatgag ggccaggatg gctttgaatg tggcccaaca caaattcata aactttccta 180
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ggacacccct ggtgtagacc cgaatttttg tctgctctca cattccatgt aatagagagt 360
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<210> 10841
<211> 282
<212> DNA
<213> Homo sapiens

<400> 10841
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cgggaccatc ctggctaaca cagtgaaacc ccatttctac taaaaataca aaaaattagt 120
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cgtgaacctg ggaggtggag cttgcagtga gccgagatcg tgccactcac tccagcctgg 240
gcgacagagc gagactccat ctcaaaataa ataaataaat aa 282

<210> 10842
<211> 303
<212> DNA
<213> Homo sapiens

<400> 10842
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ctccacccag ttcgagcttc ctggctgctt tgtttaccta ctcaagcctg ggcaatagca 240
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aat 303

<210> 10843
<211> 280
<212> DNA
<213> Homo sapiens

<400> 10843
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<210> 10844
<211> 2312
<212> DNA
<213> Homo sapiens

<400> 10844
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<210> 10845
<211> 187
<212> DNA
<213> Homo sapiens

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taattttagg ggtaaaccca gcttgtttat ggtatattat ttgttttata tgatgtgaga 180
ttttgtt 187

<210> 10846
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<212> DNA
<213> Homo sapiens

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caaatatcaa acagaaccaa agttaacaaa ataaactgaa ctaataaaaa actgaaagaa 240
tgtttttaac ttttacttag aaagttaaaa cttttaacaa ctaagcaaaa catactccta 300
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gattatgaat atttttaact tacaacaata tacttattta catcaataca acaaaatcca 420
ttttatttta caacaggaca caatttaaa aactggttat tttacaagac ttttacttga 480
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aacactggcc tcatacct 558

<210> 10847
<211> 317
<212> DNA
<213> Homo sapiens

<400> 10847
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catctcagag gggcacc 317

<210> 10848
<211> 103
<212> DNA
<213> Homo sapiens

<400> 10848
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tgaccttgtg atccacctgc ctcggcctcc caaagtgctg gga 103

<210> 10849
<211> 443
<212> DNA
<213> Homo sapiens

<400> 10849
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<212> DNA
<213> Homo sapiens

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<213> Homo sapiens

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<211> 443
<212> DNA
<213> Homo sapiens

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<211> 1106
<212> DNA
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<211> 374
<212> DNA
<213> Homo sapiens

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tagggtattg acaa 374

<210> 10857
<211> 381
<212> DNA
<213> Homo sapiens

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<211> 553
<212> DNA
<213> Homo sapiens

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atctttctta tcc 553

<210> 10859
<211> 360

<212> DNA
<213> Homo sapiens

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<210> 10860
<211> 1785
<212> DNA
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<211> 120
<212> DNA
<213> Homo sapiens

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<210> 10862

<211> 426
<212> DNA
<213> Homo sapiens

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atcctg 426

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<211> 349
<212> DNA
<213> Homo sapiens

<400> 10863
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<212> DNA
<213> Homo sapiens

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<211> 300
<212> DNA
<213> Homo sapiens

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<210> 10866
<211> 370
<212> DNA
<213> Homo sapiens

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<210> 10867
<211> 494
<212> DNA
<213> Homo sapiens

<400> 10867
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<210> 10868
<211> 92
<212> DNA
<213> Homo sapiens

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<210> 10869
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<212> DNA
<213> Homo sapiens

<400> 10869
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<212> DNA
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<211> 122
<212> DNA
<213> Homo sapiens

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ag 122

<210> 10878
<211> 280
<212> DNA
<213> Homo sapiens

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<211> 2312
<212> DNA
<213> Homo sapiens

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<211> 1859
<212> DNA
<213> Homo sapiens

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ctagagagtt ctttttccct taaagatgta tagtaagagc agtgcgaaca tctcacaagg 180
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<210> 10881
<211> 125
<212> DNA
<213> Homo sapiens

<400> 10881
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gtagagatgg ggtttctcca tgttggtcag gctggtcttg aactcccgac ctcaggtgat 120
ctgcc 125

<210> 10882
<211> 546
<212> DNA
<213> Homo sapiens

<400> 10882
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ctccattttg tgactatgat tccaaatttt aatcctattt gactgtgtgg agtaaaccag 480
tggtagagat ggaattgatg gagctcagaa acatgtaacg gaaaagagaa tcggccattt 540
tctcct 546

<210> 10883
<211> 105
<212> DNA
<213> Homo sapiens

<400> 10883
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gcaacctccg cctcctgggt tcaagtgatt ctcctgcctc agtct 105

<210> 10884
<211> 368
<212> DNA
<213> Homo sapiens

<400> 10884
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tctggttgtt tttatgttct ttgtttcatt ctttcttatt atgattgtgg tttggtggtt 360
ttctgtaa 368

<210> 10885
<211> 223

<212> DNA
<213> Homo sapiens

<400> 10885
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gctgcatagt attccatggt gaatatgtgc cacattttct taatccagtc tatcattggt 180
agacatttgg gttgattcca agtccttgct attgtgaata gtg 223

<210> 10886
<211> 650
<212> DNA
<213> Homo sapiens

<400> 10886
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tcactaattt catttttat atttcccttg acttttgggg gagaaatagt ctttgtctca 180
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<210> 10887
<211> 980
<212> DNA
<213> Homo sapiens

<400> 10887
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taataataat aatttaaaaa 980

<210> 10888
<211> 386
<212> DNA
<213> Homo sapiens

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gcacttttca aatgtaccac catcttcttt tgtttcttac atttaattat aagccacaaa 180
aaatcatgat cttcgtgtgt acctctggtc atctaccaca tagtaagatt gggatattgg 240
ataaataaaa gatatctcca gaaaaaatgt tcctatctaa gatggagata ctgttggtat 300
gtttaacagt gctgtcttga aggccattgg ttttcggagc atgacctgag gttagtcccc 360
tgacagagtt ttttttttt ttttc 386

<210> 10889
<211> 1728
<212> DNA
<213> Homo sapiens

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gtaatttata gattcaatgt catccccatc aagctaccaa cgactttctt cacagaattg 180
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<210> 10890
<211> 331
<212> DNA
<213> Homo sapiens

<400> 10890
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gaaataatat atacaacaaa cccgcatgac acatgtttac ctatgtaata aacctgcaca 300
ccctgcagtt gtactcctga acttacaagt t 331

<210> 10891
<211> 96

<212> DNA
<213> Homo sapiens

<400> 10891
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ggctggtctc aaactcctga cctcaagtga tccacc 96

<210> 10892
<211> 769
<212> DNA
<213> Homo sapiens

<400> 10892
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gataacaaaa tatcccacat atatttgaaa aaatgatcca tagcatcaat cataagtgaa 180
attccaataa aaccatgatt agatactgta tatactcact tgaattgcca aaatgaaaaa 240
gacattatca agttttggtc agggtatgaa atgattagaa ccctcatacc agtttgtaga 300
agtgtaaatt agtataacca cttcagtaat tgtctcgcag tattcattaa tcttatactt 360
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tattaaaaga aagaaaccca gaaaaatagt gtatgtactg tatgattcca taataaagtg 660
aacctatgtg caaactattc tacttggtag aaatcagggt aatgattgct tggacattgg 720
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<210> 10893
<211> 479
<212> DNA
<213> Homo sapiens

<400> 10893
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ctttgttcca ttgctggcga ggagctgtgt tcctttggag ggggataggc actctgattt 120
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aacagcaaat gttgctgcct gatcgttcct ctggaagctt catctcagag gggtactcag 420
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<210> 10894
<211> 393
<212> DNA
<213> Homo sapiens

<400> 10894
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accggagctg ttcctattct gccatcttgg ctc 393

<210> 10895

<211> 440
<212> DNA
<213> Homo sapiens

<400> 10895
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<211> 394
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<212> DNA
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<210> 10899
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<212> DNA
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<212> DNA
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<210> 10907
<211> 297
<212> DNA
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<212> DNA
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<211> 455
<212> DNA
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<400> 10910

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<212> DNA
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<212> DNA
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<212> DNA
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<211> 293

<212> DNA
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<210> 10915
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<212> DNA
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<210> 10916
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<212> DNA
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<212> DNA
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<212> DNA
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<212> DNA
<213> Homo sapiens

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<211> 1152
<212> DNA
<213> Homo sapiens

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<211> 104
<212> DNA
<213> Homo sapiens

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ctggccaaca ttgtgaaacc tcgtctctac taaaaataca aaaa 104

<210> 10976
<211> 154
<212> DNA
<213> Homo sapiens

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tgacagagag agaccctgtc tcaaaaaaaa aaaa 154

<210> 10977
<211> 459
<212> DNA
<213> Homo sapiens

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<210> 10978
<211> 337
<212> DNA
<213> Homo sapiens

<400> 10978
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<212> DNA
<213> Homo sapiens

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<211> 103
<212> DNA
<213> Homo sapiens

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<210> 10981
<211> 735
<212> DNA
<213> Homo sapiens

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<211> 658
<212> DNA
<213> Homo sapiens

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<210> 10983
<211> 901
<212> DNA
<213> Homo sapiens

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<213> Homo sapiens

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<211> 118
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<211> 98
<212> DNA
<213> Homo sapiens

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<213> Homo sapiens

<400> 11051

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tgaagcttac attctaggaa gataacaaac ttgtaaataa gtgagcaaag taatttcaga 180
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<210> 11052
<211> 808
<212> DNA
<213> Homo sapiens

<400> 11052
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<210> 11053
<211> 808
<212> DNA
<213> Homo sapiens

<400> 11053
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aatccttcct atcaaatccc atgttgggca cataggtggt gtcccattta tgtaattaaa 180
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<210> 11054
<211> 1539
<212> DNA
<213> Homo sapiens

<400> 11054
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accacattgt tttgattact gcagctttgt aaaagttttg aaaatggcag gcctgagtct 180
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<210> 11055
<211> 486
<212> DNA
<213> Homo sapiens

<400> 11055
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tatgtgtttg ccatttttat aacttctttg caaaaatgtc tactcagttc cactgcccat 180
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cttttccttt tgttgactgt ttccgttcct gtgcagaagt tttttagttt gatggtatac 360
caattatttg tttttgtagc ctgagctttt ggtgtgatct ccaaaaaatc actgccagag 420
ccatgtcgag cttttcccct atgttttctt ctggttgtgg gttttggtct tatgtttagg 480
tctttt 486

<210> 11056
<211> 263
<212> DNA
<213> Homo sapiens

<400> 11056
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ttaaaatttt tcttaatctg tcgcttgccc aaccagtatt gaaacattag gttgctgtga 180
tgtgggttgc ctccaattat ttgccactga aatccttgtt gcttaacata gtgcataggg 240
ttttctatgg aattcaaaat cag 263

<210> 11057
<211> 997
<212> DNA
<213> Homo sapiens

<400> 11057
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gttttttccc tgaatatttt ctatctgtgg ttggttg 997

<210> 11058
<211> 997
<212> DNA
<213> Homo sapiens

<400> 11058
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agcactaatt tcccattttc cctagcccaa gataaccaac caccattcta ctttctcttt 180
gaatttgact cctaggtacc tcacatatat attcctattt agtggaattg tagactattt 240
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gttttttccc tgaatatttt ctatctgtgg ttggttg 997

<210> 11059
<211> 997
<212> DNA
<213> Homo sapiens

<400> 11059
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agcactaatt tcccattttc cctagcccaa gataaccaac caccattcta ctttctcttt 180
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cataattaca gcacaatgtc aagaccggga aaatgacatt gatacagtcc catatacagg 720

tgtcccttgg tatctgtggg ggattggttc cagaaccctc gatgatacca aaatccatgg 780
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aaatagttat attgtattga ttttatttgt attttttta ttgttgttat ttttcattgt 960
gttttttccc tgaatatttt ctatctgtgg ttggttg 997

<210> 11060
<211> 208
<212> DNA
<213> Homo sapiens

<400> 11060
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cctcccgagt agctgggact acaggtgccc accaccacgc ccggctaatt tttttgtatt 180
tttagtagag acggggtttc actgtgtt 208

<210> 11061
<211> 277
<212> DNA
<213> Homo sapiens

<400> 11061
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gtagctggga ctacaggtgc ccaccaccac gcccggctaa ttttttgta tttttagtag 180
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acctcggcct cccaaagtgt tgggattaca ggcgtga 277

<210> 11062
<211> 965
<212> DNA
<213> Homo sapiens

<400> 11062
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<210> 11063
<211> 962
<212> DNA
<213> Homo sapiens

<400> 11063
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gtttttgtat gtatcagtag tcttcctcat tttattattg aatagtagtc aattgtgtaa 180
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<210> 11064
<211> 997
<212> DNA
<213> Homo sapiens

<400> 11064
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<210> 11065
<211> 997
<212> DNA
<213> Homo sapiens

<400> 11065
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cactttcttt tatagcaaaa tgccttttaa ataaaatgtt ttcaaatctg gcgaagaaag 360
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aaaaattccc cattttggt aaacaaagtc ttgtcaaagg atgagtagaa actacgtagc 720
tatgaaaagg ttaattcata tattaggaac agttttactg cagaaaattt aaatcggctt 780
aaaatgttta taccctccca ctttctactg caccaactct ataatgaggt aggtcaattg 840
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<210> 11066
<211> 758
<212> DNA
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tttgttcgtt tctttttatt ctttttttctc taaacttc 758

<210> 11067
<211> 758
<212> DNA
<213> Homo sapiens

<400> 11067
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tggctggata tgaaattctg ggttgaaaat tcttttcttt aagaatgttg aatattggcc 360
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